

**REMARKS**

This paper is presented in response to the final official action of July 16, 2008, wherein (a) claims 1-4 and 6-15 were pending, (b) claims 1-4 and 6-15 were rejected as indefinite, (c) claims 1-4 and 6 were rejected as anticipated by Lindenmeier US 6,917,340 ("Lindenmeier"), (d) claims 1, 2, 8, 10, 12, 13, and 15 were rejected as obvious over Ericsson Inc. WO 01/71846 ("Ericsson") in view of Lindenmeier, (e) claims 7, 9, and 11 were rejected as obvious over Lindenmeier and/or Ericsson in view of Abramo US 5,600,335 ("Abramo"), and (f) claim 14 was rejected as obvious over Ericsson modified by Lindenmeier in view of Ohe, et al. US 4,788,549 ("Ohe").

By the foregoing, claim 1 has been amended to address the indefiniteness issue and to incorporate the limitations of claims 2-4, claims 2-4 have been cancelled, claims 6, 8, 10, and 13 have been amended to correct their respective dependencies in view of the cancellation of claims 2-4, and claim 14 has been amended to omit reference numerals.

Reconsideration of the application, as amended, is solicited.

The issues raised in the official action are addressed below in the order in which they appeared in the action.

***Indefiniteness***

Claim 1, and thus dependent claims 2-4 and 6-15 were found to be indefinite due to alleged unclarity in the recitation of "printed-conductor portions.....are a shorter length with increasing distance from the base point."

In response, claim 1 has been revised for clarity. Support is replete throughout the specification as filed. For example, see page 8, first paragraph, and Figs. 2 and 3.

Reconsideration and withdrawal of the indefiniteness rejection is solicited.

***Anticipation and Obviousness***

All art-based rejections depend on Lindenmeier, which was also employed in rejections in the non-final official action of January 15, 2008. In that action, claim 5 was free of the prior art.

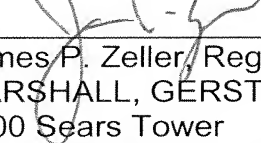
Claim 1 has been amended to incorporate the limitations of claim 5 and all intermediate claims 2-4, and therefore is submitted to be free of the applied art in the present official action. An indication to that effect is solicited.

Entry and consideration of the present amendments as narrowing the issues and placing the application in allowable form or better form for consideration on appeal is solicited. It is submitted that no new issues requiring further consideration or search are raised by the amendments.

Should the examiner wish to discuss the foregoing or any matter of form in an effort to advance this application toward allowance, (s)he is urged to telephone the undersigned at the indicated number.

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Respectfully submitted,

By   
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